FO	SMITTAL DRM	U.S. Possible are required to respond to a coll Application Number  Filing Date  First Named Inventor  Art Unit  Examiner Name	10/002 Nover Jeffrey	Approved for use through 07/31/2006. OMB 0651-0831 ademark Office; U.S. DEPARTMENT OF COMMERCE ormation unless it displays a valid OMB control number.  2,483  mber 1, 2001  y W. Carr  W. Olsen		
Total Number of Pages in	pondence after initial filing)  This Submission 10	Attorney Docket Number		R-01000US2		
Total Humber of Pages II		U COURTO				
Fee Transmittal Form  Fee Attached  Amendment/Reply  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)  Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53		Drawing(s)  Licensing-related Papers  Petition  Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address  Terminal Disclaimer  Request for Refund  CD, Number of CD(s)  Landscape Table on CD		After Allowance Communication to TC  Appeal Communication to Board of Appeals and Interferences  Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter  Other Enclosure(s) (please Identify below):  Postcard Check for \$180.00 Information Disclosure Statement (1) International Search Report dated 31 October 2005		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT						
Flie Flie	sler Meyer LLP	Custom	er No	. 23910		
Signature		>				
Printed name David Xue						
Date	11130/05		Reg. No.	54,554		
		CATE OF TRANSMISSI	ON/MAII	ING		
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:  Fax. No.:  Signature						

Laura Hulac Typed or printed name

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS

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If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

# E UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application

Inventor(s): Appln. No.:

Jeffrey W. Carr 10/002,483

Confirm. No.:

2209

Filed:

November 1, 2001

Title: METHOD FOR ATMOSPHERIC PRESSURE REACTIVE ATOM PLASMA

PROCESSING FOR SURFACE MODIFICATION

## PATENT APPLICATION

Art Unit: 1763

Examiner: Allan W. Olsen

Atty. Docket No.: CARR-01000US2

Customer No. 23910

### **CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8**

I hereby certify that this correspondence is being deposited in the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Laura Hulac

12/02/2005 YPOLITE1 00000025 10002483

01 FC:1806

\_Signature Date: 180.00 OP

# INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.56

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

It is requested that the information identified in this statement be considered by the Examiner and made of record in the above-identified application. This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56. If this is a continuation, divisional or continuation-in-part application, it is understood that the Examiner will consider all information which was considered by the Office in a parent application. MPEP \\$609. Such information therefore is not listed herein unless it is desired that the information be printed on a patent issuing from the subject application.

## Enclosed with this statement are the following:

- Form PTO-1449. The Examiner is requested to initial the form and return it to the undersigned in accordance with M.P.E.P. §609.
- Copies of cited U.S. patents and publications are not enclosed. However, copies of cited foreign patent documents and non-patent literature are enclosed in accordance with 37 CFR 1.98(a)(2), as required, except for those items designated by an asterisk (\*), which were previously submitted by the applicant in a parent application, from which benefit under 35 U.S.C. §120 is claimed, with an Information Disclosure Statement submitted in the parent application which complies with the September 8, 2000 or subsequent revision of 37 C.F.R. §1.98(a-c), as allowed under 37 C.F.R. §1.98(d)(1).
- If any of the cited/submitted documents is in a foreign language, a concise explanation of relevance is provided pursuant to 37 C.F.R. §1.98(a)(3)(i). For foreign language

documents cited in a search report by a foreign patent office, the requirement for a concise explanation of relevance is satisfied by the submission herewith of an English language version of the search report. MPEP §609A(3). If a written English-language translation of a non-English language document, or portion thereof, is within the possession, custody or control of, or is readily available to any individual designated in §1.56(c), a copy of the translation accompanies this statement, 37 C.F.R. §1.98(a)(3)(ii), and satisfies the requirement for a concise explanation of relevance, MPEP §609A(3).

\_\_\_\_ PTA Statement under 37 C.F.R. §1.704(d). Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in §1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.

#### This statement should be considered because:

- \_\_\_ 37 C.F.R. §1.97(b). This statement qualifies under 37 C.F.R. §1.97, subsection (b) because:
  - (1) It is being filed within three months of the filing date of an application other than a continued prosecution application under § 1.53(d);

    -- OR --
  - (2) It is being filed within 3 months of entry of a national stage; -- OR --
  - (3) It is being filed before the mailing date of the first Office Action on the merits,

    -- OR --
  - (4) It is being filed before the mailing date of the first Office Action after the filing of a Request for Continued Examination under 37 C.F.R. §1.114.
- \_\_\_ 37 C.F.R. §1.97(c). Although it may not qualify under subsection (b), this statement qualifies under 37 C.F.R. §1.97, subsection (c) because:
  - (1) It is being filed before the mailing date of a FINAL Office Action, a Notice of Allowance, or an action that otherwise closes prosecution in the subject application, whichever occurs first.
    - -- AND (check at least one of the following) --
  - \_\_\_ (1) It is accompanied by a STATEMENT as set forth in 37 C.F.R. §1.97(e).
  - X (2) It is accompanied by the \$180 fee set forth in 37 C.F.R. §1.17(p).
- \_\_\_ 37 C.F.R. §1.97(d). Although it may not qualify under subsection (b) or (c), this statement qualifies under 37 C.F.R. §1.97, subsection (d) because:
  - (1) It is being filed on or before payment of the Issue Fee;
    -- AND --
  - (2) It is accompanied by a STATEMENT as set forth in 37 C.F.R. §1.97(e);
    -- AND --
  - (3) It is accompanied by the \$180 fee set forth in 37 C.F.R. §1.17(p).

Fee Authorization. The Commissioner is hereby authorized to charge any deficiencies or credit any overpayment to Deposit Account No. 06-1325. A duplicate copy of this authorization is enclosed.

Respectfully submitted,

FLIESLER MEYER LLP

Date:	11/30/05	By:	
	•	David T. Xue	
		Reg. No. 54,554	

Customer No. 23910 FLIESLER MEYER LLP Four Embarcadero Center, Fourth Floor San Francisco, California 94111-4156

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(Substitute)

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE (Substitute)

PATENT AND KADEMARK OFFICE Inform PEARLES Sclosure Statement BY APPLICANT

(Use several sheets if necessary)

Attorney Docket Number	Serial/Patent Number
CARR-01000US2	10/002,483
0,1111 01000002	10/002,100
Applicant/Patent Owner	
Jeffrey W. Carr	
Jeilley W. Call	
Filing/Issue Date	Group Art Unit

1763

	FOREIGN PATENT DOCUMENTS							
Examiner Initial		Document Number	Publication Date	Country	Class	Subclass	Trai <u>lati</u> Yes	<u>ion</u>
	1	International Search Report Mailed 31 Oct 2005		PCT				

November 1, 2001

Examiner	Date Considered
*EXAMINER: Initial if citation considered, whether or not citation is conformance and not considered. Include copy of this form with next	
*1 = Copy not submitted because it was submitted in prior application *2 = Copy not submitted because it was submitted in prior application	